

# **MID-LOTHIAN COAL MINES PARK STREAM RESTORATION**

**Functional Area:** *Community Development*  
**Department:** *Environmental Engineering*

**Project Description/Justification:**

The county performs stream monitoring in an effort to improve water quality and is embarking on numerous long-term water restoration projects. This project will involve stream bank stabilization, flow redirection, and the use of bioengineering techniques along a 2,600 foot area on the banks of the creek within Mid-Lothian Coal Mines Park.

**Estimated Project Costs:**

Total project cost for the planning period FY2004-FY2010 is estimated at \$150,000.

**Operating Cost Detail:**

No impact on the operating budget.

**Facility Plan:**

N/A

**Impact If Not Completed:**

Stream run off and water quality will continue to degrade.

**Location/Site Status:**

This project includes 2,600 feet of stream located entirely within Mid-Lothian Coal Mines Park, south of North Woolridge Road, in the Midlothian Magisterial District.

**Financing / Operating Budget Impact**

	<b>Prior Years</b>	<b>FY2004</b>	<b>FY2005</b>	<b>FY2006</b>	<b>FY2007</b>	<b>FY2008</b>	<b>FY2009</b>	<b>FY2010</b>	<b>TOTAL FY04-10</b>
<b>Financing</b>									
General Fund	\$95,000	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
Debt Funded	0	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0	0
Cash Proffers	0	0	0	0	0	0	0	0	0
TOTAL	\$95,000	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
<b>Operating Expenses</b>									
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating		0	0	0	0	0	0	0	0
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0